

Mark:

I will create a data pipeline to get and clean information from OMDb. I will first implement a system to call and get the data from the API. I will then clean and transform the data so that it is all in one consistent format, as well as deal with erroneous inputs and missing values. In short, I will clean the data so that it only includes relevant data in a readable manner. From this, I will derive insights that I can bring to the team so we can discuss our findings. Additionally, I will hopefully provide some graphs to emphasize and support any findings. I will also ask team members if I need any help, and offer any assistance where possible.

Logan:

I will handle all the data coming from Box Office Mojo. I will web scrape all the information that we need, and then clean the data as required. I will make sure the format of the data frame is compatible with our other data so that if needed, the frames can be merged for further analysis. I will use the data gathered from Box Office Mojo to generate graphs and find insights. I will be a strong team member, show up to all of our meetings, help my partners if needed, and ask questions when I need help.

Sabrina:

I will handle the data we get from TMDb. I will scrape all the data from the API, and then I will clean it and refine it to get just the specific information we need. Then I will format the data frame to be consistent with data from other APIs as needed so that the data can be compared and combined. Then, I will use the data gathered to produce graphs and calculate specific patterns and results that can be utilized for further analysis of our findings. I will collaborate and communicate with my team members, assist them in any way I can, and stay consistent with our personal deadlines for work to be done.